

COOLANT REPORT

Sample Rating Trend



NORMAL



Machine Id
JOHN DEERE 529
 Component
Coolant
 Fluid
CONVENTIONAL COOLANT (--- GAL)

DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	PCA0118134	---	---
Sample Date	Client Info	18 Apr 2024	---	---
Machine Age	hrs Client Info	6123	---	---
Oil Age	hrs Client Info	6123	---	---
Oil Changed	Client Info	N/A	---	---
Sample Status		NORMAL	---	---

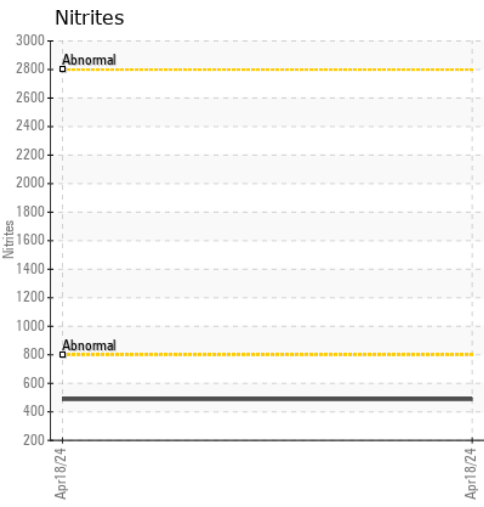
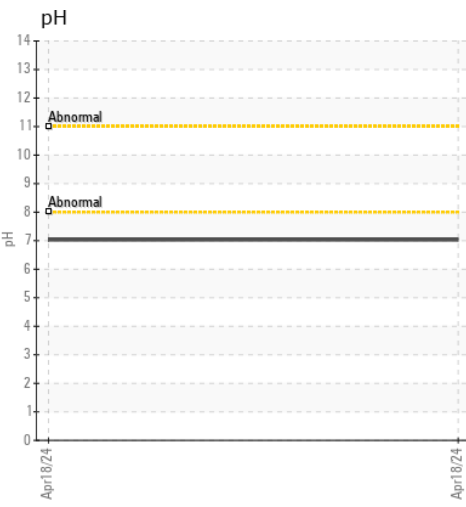
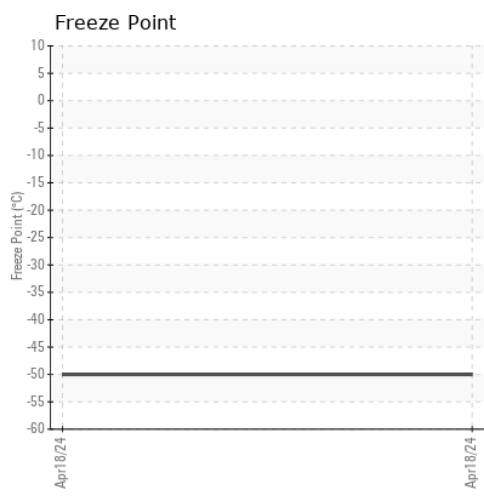
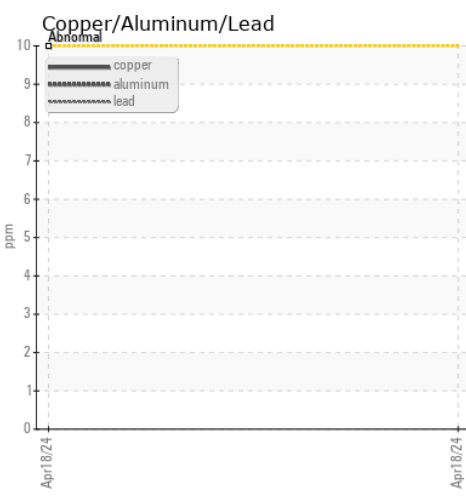
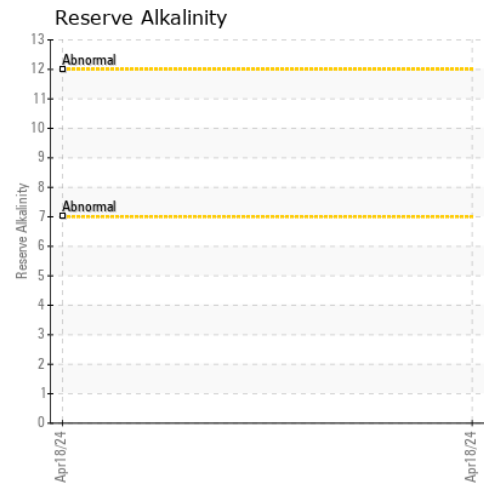
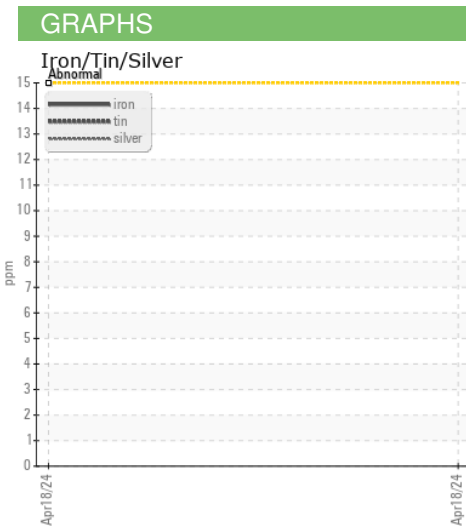
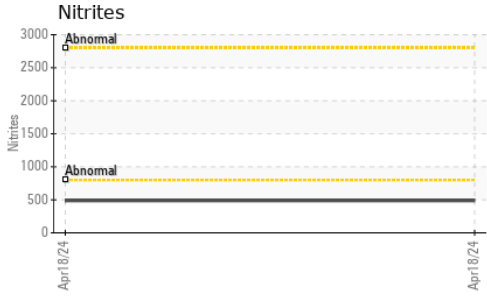
PHYSICAL TEST RESULTS

method	limit/base	current	history1	history2
Glycol Type	FT-IR	---	---	---
Specific Gravity	*ASTM D1298	1.076	---	---
pH	Scale 0-14 ASTM D1287	7.03	---	---
Nitrites	ppm AP-053:2009	488	---	---
Reserve Alkalinity	Scale 0-20 *ASTM D1121	---	---	---
Percentage Glycol	% ASTM D3321	56.7	---	---
Freezing Point	°F ASTM D3321	-50	---	---
Total Dissolved Solids		452.0	---	---
Carboxylate		n/a	---	---

VISUAL

method	limit/base	current	history1	history2
Coolant Color	*Visual	Yellow	---	---
Coolant Appearance	*Visual	normal	---	---
Color			no image	no image
Bottom			no image	no image

COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : PCA0118134
Lab Number : 06159986
Unique Number : 10995409
Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

Received : 24 Apr 2024
Tested : 25 Apr 2024
Diagnosed : 30 Apr 2024 - Jonathan Hester

CENTRAL VALLEY AG
 5707 LANGWORTH
 OAKDALE, CA
 US 95361
 Contact: LAB TECH
 m-labtech@outlook.com

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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F: